

	46.60	47.50	2	0.90					
	47.50	55.80	2	8.30					
	55.80	60.00	2	4.20			0.80	1.44	
	60.00	68.30	2	8.30			0.80	13.28	
	68.30	87.70	2	19.40			0.80	6.72	
	87.70	94.10	2	6.40			0.80	13.28	
	94.10	122.70	2	28.60			0.80	31.04	
3rd Cross Road (W0131) RHS From Hopcoms Road								0.80	10.24
	0.00	30.00	2	30.00			0.80	45.76	
	30.00	46.50	2	16.50					
	46.50	68.30	2	21.80					no war Par
	68.30	84.50	2	16.20			0.80	34.88	no war Par
	84.50	88.00	2	3.50					ramp
	88.00	118.00	2	30.00					ramp
	118.00	122.70	2	4.70			0.80	48.00	
4th Cross Road (W0145) LHS From Samvida Niliya #31								0.80	7.52
	0.00	5.70	2	5.70					
	5.70	11.50	2	5.80			0.80	9.12	
	11.50	15.60	2	4.10			0.80	9.28	
	15.60	17.30	2	1.70			0.80	6.56	
	17.30	20.60	2	3.30			0.80	2.72	
	20.60	35.00	2	14.40			0.80	5.28	
	35.00	52.70	2	17.70			0.80	23.04	
	52.70	60.00	2	7.30			0.80	28.32	
4th Cross Road (W0145) RHS From Samvida Niliya #31								0.80	11.68
	0.00	20.60	2	20.60					
	20.60	27.90	2	7.30			0.80	32.96	
	27.90	30.60	2	2.70			0.80	11.68	
	30.60	43.30	2	12.70			0.80	4.32	
	43.30	49.00	2	5.70			0.80	20.32	
4th Cross Road (W0145) LHS From #132								0.80	9.12
	0.00	10.30	2	10.30					
	10.30	18.70	2	8.40			0.80	16.48	
	18.70	30.50	2	11.80			0.80	13.44	
	30.50	38.00	2	7.50			0.80	18.88	
	38.00	56.40	2	18.40			0.80	12.00	
	56.40	75.30	2	18.90			0.80	29.44	
	75.30	78.00	2	2.70			0.80	30.24	
	78.00	84.30	2	6.30			0.80	4.32	
	84.30	89.60	2	5.30			0.80	10.08	
	89.60	94.10	2	4.50			0.80	8.48	
	94.10	116.00	2	21.90			0.80	7.20	
4th Cross Road (W0145) RHS From #132								0.80	35.04
	0.00	10.30	2	10.30					
	10.30	18.70	2	8.40			0.80	16.48	
	18.70	30.50	2	11.80			0.80	13.44	
	30.50	38.00	2	7.50			0.80	18.88	
	38.00	56.40	2	18.40			0.80	12.00	
	56.40	75.30	2	18.90			0.80	29.44	

	11.30	13.50	2	2.20						
	13.50	21.30	2	7.80					0.80	3.52
	21.30	23.30	2	2.00					0.80	12.48
	23.30	27.30	2	4.00					0.80	3.20
	27.30	43.40	2	16.10					0.80	6.40
5th B Cross Road RHS										0.80 25.76
	0.00	6.90	2	6.90						
	6.90	8.90	2	2.00					0.80	11.04
	8.90	13.50	2	4.60					0.80	3.20
	13.50	15.50	2	2.00					0.80	7.36
	15.50	23.30	2	7.80					0.80	3.20
	23.30	43.40	2	20.10					0.80	12.48
Muniyappa Compound Road (W0094) LHS										0.80 32.16
	0.00	18.50	2	18.50						
	18.50	28.90	2	10.40					0.80	29.60
	28.90	37.70	2	8.80					0.80	16.64
	37.70	47.00	2	9.30					0.80	14.08
	47.00	60.70	2	13.70						cross road
	60.70	63.40	2	2.70					0.80	21.92
	63.40	74.40	2	11.00					0.80	4.32
	74.40	81.80	2	7.40					0.80	17.60
	81.80	82.80	2	1.00						cross road
	82.80	89.10	2	6.30					0.80	1.60
	89.10	91.00	2	1.90					0.80	10.08
	91.00	103.50	2	12.50					0.80	3.04
	103.50	104.80	2	1.30					0.80	20.00
	104.80	110.70	2	5.90					0.80	2.08
Muniyappa Compound Road (W0094) RHS										0.80 9.44
	0.00	22.20	2	22.20						
	22.20	33.00	2	10.80					0.80	35.52
	33.00	37.70	2	4.70					0.80	17.28
	37.70	64.80	2	27.10					0.80	7.52
	64.80	70.40	2	5.60					0.80	43.36
	70.40	95.70	2	25.30					0.80	8.96
	95.70	101.10	2	5.40					0.80	40.48
	101.10	104.30	2	3.20					0.80	8.64
	104.30	115.40	2	11.10					0.80	5.12
	115.40	117.00	2	1.60					0.80	17.76
5th Cross Road (W0104) LHS										0.80 2.56
	0.00	7.50	2	7.50						
	7.50	29.70	2	22.20						cross road
	29.70	39.40	2	9.70					0.80	35.52
	39.40	57.10	2	17.70					0.80	15.52
5th Cross Road (W0104) RHS										0.80 28.32
	0.00	17.00	2	17.00						
	17.00	47.00	2	30.00					0.80	27.20
	47.00	48.50	2	1.50					0.80	48.00
	48.50	52.10	2	3.60					0.80	2.40
										5.76

Station	Beginning Station	End Station	Length	Remarks	Station	Beginning Station	End Station	Length	Remarks
	54.00	56.00	2	2.00		5.00	6.00	1	
	56.00	57.00	1	1.00		6.00	7.00	1	
	57.00	58.00	1	1.00		7.00	8.00	1	
	58.00	59.00	1	1.00		8.00	9.00	1	
	59.00	60.00	1	1.00		9.00	10.00	1	
	60.00	61.00	1	1.00		10.00	11.00	1	
	61.00	62.00	1	1.00		11.00	12.00	1	
	62.00	63.00	1	1.00		12.00	13.00	1	
	63.00	64.00	1	1.00		13.00	14.00	1	
	64.00	65.00	1	1.00		14.00	15.00	1	
	65.00	66.00	1	1.00		15.00	16.00	1	
	66.00	67.00	1	1.00		16.00	17.00	1	
	67.00	68.00	1	1.00		17.00	18.00	1	
	68.00	69.00	1	1.00		18.00	19.00	1	
	69.00	70.00	1	1.00		19.00	20.00	1	
	70.00	71.00	1	1.00		20.00	21.00	1	
	71.00	72.00	1	1.00		21.00	22.00	1	
	72.00	73.00	1	1.00		22.00	23.00	1	
	73.00	74.00	1	1.00		23.00	24.00	1	
	74.00	75.00	1	1.00		24.00	25.00	1	
	75.00	76.00	1	1.00		25.00	26.00	1	
	76.00	77.00	1	1.00		26.00	27.00	1	
	77.00	78.00	1	1.00		27.00	28.00	1	
	78.00	79.00	1	1.00		28.00	29.00	1	
	79.00	80.00	1	1.00		29.00	30.00	1	
	80.00	81.00	1	1.00		30.00	31.00	1	
	81.00	82.00	1	1.00		31.00	32.00	1	
	82.00	83.00	1	1.00		32.00	33.00	1	
	83.00	84.00	1	1.00		33.00	34.00	1	
	84.00	85.00	1	1.00		34.00	35.00	1	
	85.00	86.00	1	1.00		35.00	36.00	1	
	86.00	87.00	1	1.00		36.00	37.00	1	
	87.00	88.00	1	1.00		37.00	38.00	1	
	88.00	89.00	1	1.00		38.00	39.00	1	
	89.00	90.00	1	1.00		39.00	40.00	1	
	90.00	91.00	1	1.00		40.00	41.00	1	
	91.00	92.00	1	1.00		41.00	42.00	1	
	92.00	93.00	1	1.00		42.00	43.00	1	
	93.00	94.00	1	1.00		43.00	44.00	1	
	94.00	95.00	1	1.00		44.00	45.00	1	
	95.00	96.00	1	1.00		45.00	46.00	1	
	96.00	97.00	1	1.00		46.00	47.00	1	
	97.00	98.00	1	1.00		47.00	48.00	1	
	98.00	99.00	1	1.00		48.00	49.00	1	
	99.00	100.00	1	1.00		49.00	50.00	1	
	100.00	101.00	1	1.00		50.00	51.00	1	
	101.00	102.00	1	1.00		51.00	52.00	1	
	102.00	103.00	1	1.00		52.00	53.00	1	
	103.00	104.00	1	1.00		53.00	54.00	1	
	104.00	105.00	1	1.00		54.00	55.00	1	
	105.00	106.00	1	1.00		55.00	56.00	1	
	106.00	107.00	1	1.00		56.00	57.00	1	
	107.00	108.00	1	1.00		57.00	58.00	1	
	108.00	109.00	1	1.00		58.00	59.00	1	
	109.00	110.00	1	1.00		59.00	60.00	1	
	110.00	111.00	1	1.00		60.00	61.00	1	
	111.00	112.00	1	1.00		61.00	62.00	1	
	112.00	113.00	1	1.00		62.00	63.00	1	
	113.00	114.00	1	1.00		63.00	64.00	1	
	114.00	115.00	1	1.00		64.00	65.00	1	
	115.00	116.00	1	1.00		65.00	66.00	1	
	116.00	117.00	1	1.00		66.00	67.00	1	
	117.00	118.00	1	1.00		67.00	68.00	1	
	118.00	119.00	1	1.00		68.00	69.00	1	
	119.00	120.00	1	1.00		69.00	70.00	1	
	120.00	121.00	1	1.00		70.00	71.00	1	
	121.00	122.00	1	1.00		71.00	72.00	1	
	122.00	123.00	1	1.00		72.00	73.00	1	
	123.00	124.00	1	1.00		73.00	74.00	1	
	124.00	125.00	1	1.00		74.00	75.00	1	
	125.00	126.00	1	1.00		75.00	76.00	1	
	126.00	127.00	1	1.00		76.00	77.00	1	
	127.00	128.00	1	1.00		77.00	78.00	1	
	128.00	129.00	1	1.00		78.00	79.00	1	
	129.00	130.00	1	1.00		79.00	80.00	1	
	130.00	131.00	1	1.00		80.00	81.00	1	
	131.00	132.00	1	1.00		81.00	82.00	1	
	132.00	133.00	1	1.00		82.00	83.00	1	
	133.00	134.00	1	1.00		83.00	84.00	1	
	134.00	135.00	1	1.00		84.00	85.00	1	
	135.00	136.00	1	1.00		85.00	86.00	1	
	136.00	137.00	1	1.00		86.00	87.00	1	
	137.00	138.00	1	1.00		87.00	88.00	1	
	138.00	139.00	1	1.00		88.00	89.00	1	
	139.00	140.00	1	1.00		89.00	90.00	1	
	140.00	141.00	1	1.00		90.00	91.00	1	
	141.00	142.00	1	1.00		91.00	92.00	1	
	142.00	143.00	1	1.00		92.00	93.00	1	
	143.00	144.00	1	1.00		93.00	94.00	1	
	144.00	145.00	1	1.00		94.00	95.00	1	
	145.00	146.00	1	1.00		95.00	96.00	1	
	146.00	147.00	1	1.00		96.00	97.00	1	
	147.00	148.00	1	1.00		97.00	98.00	1	
	148.00	149.00	1	1.00		98.00	99.00	1	
	149.00	150.00	1	1.00		99.00	100.00	1	
	150.00	151.00	1	1.00		100.00	101.00	1	
	151.00	152.00	1	1.00		101.00	102.00	1	
	152.00	153.00	1	1.00		102.00	103.00	1	
	153.00	154.00	1	1.00		103.00	104.00	1	
	154.00	155.00	1	1.00		104.00	105.00	1	
	155.00	156.00	1	1.00		105.00	106.00	1	
	156.00	157.00	1	1.00		106.00	107.00	1	
	157.00	158.00	1	1.00		107.00	108.00	1	
	158.00	159.00	1	1.00		108.00	109.00	1	
	159.00	160.00	1	1.00		109.00	110.00	1	
	160.00	161.00	1	1.00		110.00	111.00	1	
	161.00	162.00	1	1.00		111.00	112.00	1	
	162.00	163.00	1	1.00		112.00	113.00	1	
	163.00	164.00	1	1.00		113.00	114.00	1	
	164.00	165.00	1	1.00		114.00	115.00	1	
	165.00	166.00	1	1.00		115.00	116.00	1	
	166.00	167.00	1	1.00		116.00	117.00	1	
	167.00	168.00	1	1.00		117.00	118.00	1	
	168.00	169.00	1	1.00		118.00	119.00	1	
	169.00	170.00	1	1.00		119.00	120.00	1	
	170.00	171.00	1	1.00		120.00	121.00	1	
	171.00	172.00	1	1.00		121.00	122.00	1	
	172.00	173.00	1	1.00		122.00	123.00	1	
	173.00	174.00	1	1.00		123.00	124.00	1	
	174.00	175.00	1	1.00		124.00	125.00	1	
	175.00	176.00	1	1.00		125.00	126.00	1	
	176.00	177.00	1	1.00		126.00	127.00	1	
	177.00	178.00	1	1.00		127.00	128.00	1	
	178.00	179.00	1	1.00		128.00	129.00	1	
	179.00	180.00	1	1.00		129.00	130.00	1	
	180.00	181.00	1	1.00		130.00	131.00	1	
	181.00	182.00	1	1.00		131.00	132.00	1	
	182.00	183.00	1	1.00		132.00	133.00	1	
	183.00	184.00	1	1.00		133.00	134.00	1	
	184.00	185.00	1	1.00		134.00	135.00	1	
	185.00	186.00	1	1.00		135.00	136.00	1	
	186.00	187.00	1	1.00		136.00	137.00	1	
	187.00	188.00	1	1.00		137.00	138.00	1	
	188.00	189.00	1	1.00		138.00	139.00	1	
	189.00	190.00	1	1.00		139.00	140.00	1	
	190.00	191.00	1	1.00		140.00	141.00	1	
	191.00	192.00	1	1.00		141.00	142.00	1	
	192.00	193.00	1	1.00		142.00	143.00	1	
	193.00	194.00	1	1.00		143.00	144.00	1	
	194.00	195.00	1	1.00		144.00	145.00	1	
	195.00	196.00	1	1.00		145.00	146.00	1	
	196.00	197.00	1	1.00		146.00	147.00	1	
	197.00	198.00	1	1.00		147.00	148.00	1	
	198.00	199.00	1	1.00		148.00	149.00	1	
	199.00	200.00	1	1.00		149.00	150.00	1	
	200.00	201.00	1	1.00		150.00	151.00	1	
	201.00	202.00	1	1.00		151.00	152.00	1	
	202.00	203.00	1	1.00		152.00	153.00	1	
	203.00	204.00	1	1.00		153.00	154.00	1	
	204.00	205.00	1	1.00		154.00	155.00	1	
	205.00	206.00	1	1.00		155.00	156.00	1	
	206.00	207.00	1	1.00		156.00	157.00	1	
	207.00	208.00	1	1.00		157.00	158.00	1	
	208.00	209.00</							

	136.60	139.80	2	3.20						
	139.80	152.60	2	12.80						
	152.60	155.00	2	2.40				0.80	5.12	
	155.00	161.00	2	6.00				0.80	20.48	
	161.00	167.20	2	6.20				0.80	3.84	
	167.20	168.50	2	1.30						cross road
	168.50	186.60	2	18.10				0.80	9.92	
	186.60	190.60	2	4.00				0.80	2.08	
	190.60	196.00	2	5.40				0.80	28.96	
	196.00	212.50	2	16.50				0.80	6.40	
	212.50	218.40	2	5.90						cross road
	218.40	222.60	2	4.20				0.80	26.40	
	222.60	225.80	2	3.20				0.80	9.44	
R/R From Anugraha Nilaya(LHS)								0.80	6.72	
	0.00	2.70	2	2.70				0.80	5.12	
	2.70	6.20	2	3.50						
	6.20	20.00	2	13.80				0.80	4.32	
	20.00	25.70	2	5.70				0.80	5.60	
	25.70	38.70	2	13.00				0.80	22.08	
	38.70	43.30	2	4.60				0.80	9.12	
	43.30	73.00	2	29.70				0.80	20.80	
	73.00	75.00	1	2.00				0.80	7.36	Ramp
	75.00	86.80	2	11.80						
	86.80	99.70	2	12.90				0.80	18.88	Culvert
	99.70	129.60	2	29.90				0.80	20.64	Ramp
R/R From Anugraha Nilaya(RHS)								0.80	47.84	
	0.00	27.00	1	27.00						
	27.00	57.00	2	30.00						NW
	57.00	74.00	2	17.00				0.80	48.00	
	74.00	87.00	2	13.00				0.80	27.20	
	87.00	117.00	2	30.00				0.80	20.80	
	117.00	129.60	2	12.60				0.80	48.00	
R/R 3rd Main Road Sundarnagara (LHS)								0.80	20.16	
	0.00	22.60	2	22.60						
	22.60	27.20	2	4.60				0.80	36.16	
	27.20	48.70	2	21.50				0.80	7.36	Ramp
R/R 3rd Main Road Sundarnagara (RHS)								0.80	34.40	
	0.00	3.90	1	3.90						
	3.90	10.80	2	6.90						NW
	10.80	31.50	2	20.70				0.80	11.04	
	31.50	48.70	1	17.20				0.80	33.12	
WO421 1st B Main Road From Udupi Juice Café LHS										NW
	0.00	21.40	1	21.40						
	21.40	51.40	2	30.00				0.80	48.00	NW
	51.40	79.00	2	27.60				0.80	44.16	
WO421 1st B Main Road From Udupi Juice Café RHS										
	0.00	10.20	1	10.20						NW
	10.20	40.20	2	30.00				0.80	48.00	
	40.20	70.20	2	30.00				0.80	48.00	
	70.20	78.90	2	8.70				0.80	13.92	
WO419 1st A Main Road From Mathru Si Nilaya LHS										

	0.00	30.00	2	30.00			0.80	48.00	
	30.00	60.00	2	30.00			0.80	48.00	
	60.00	90.00	2	30.00			0.80	48.00	
	90.00	112.40	2	22.40			0.80	35.84	
WO419 1st A Main Road From Mathru Si Nilaya RHS									
	0.00	30.00	2	30.00			0.80	48.00	
	30.00	60.00	2	30.00			0.80	48.00	
	60.00	90.00	2	22.40			0.80	48.00	
	90.00	112.40	2	22.40			0.80	35.84	
WO417 1st Main Road From Nandini Dairy LHS									
	0.00	30.00	2	30.00			0.80	48.00	
	30.00	60.00	2	30.00			0.80	48.00	
	60.00	90.00	2	30.00			0.80	48.00	
	90.00	120.00	2	30.00			0.80	48.00	
	120.00	137.50	2	17.50			0.80	28.00	
WO417 1st Main Road From Nandini Dairy RHS									
	0.00	30.00	2	30.00			0.80	48.00	
	30.00	60.00	2	30.00			0.80	48.00	
	60.00	90.00	2	30.00			0.80	48.00	
	90.00	113.20	2	23.20			0.80	48.00	
	113.20	123.00	1	9.80				37.12	
	123.00	137.50	2	14.50			0.80	23.20	NW
WO415 From #20 Srimathi Panchama LHS									
	0.00	30.00	2	30.00			0.80	48.00	
	30.00	38.00	2	8.00			0.80	12.80	
	38.00	47.00	2	9.00			0.80	14.40	
	47.00	57.00	2	10.00			0.80	16.00	
	57.00	62.00	2	5.00			0.80	8.00	
	62.00	67.00	2	5.00			0.80	8.00	
	67.00	69.30	2	2.30			0.80	3.68	
	69.30	80.00	2	10.70			0.80	17.12	Ramp
	80.00	86.00	2	6.00			0.80	9.60	
	86.00	90.00	2	4.00			0.80	6.40	
	90.00	98.80	2	8.80			0.80	14.08	
	98.80	125.80	2	27.00			0.80	43.20	
	125.80	149.50	2	23.70			0.80	37.92	
	149.50	152.30	2	2.80			0.80	4.48	
WO415 From #20 Srimathi Panchama RHS									
	0.00	14.80	2	14.80			0.80	23.68	
	14.80	44.80	2	30.00			0.80	48.00	
	44.80	74.80	2	30.00			0.80	48.00	
	74.80	102.70	2	27.90			0.80	44.64	
	102.70	132.70	2	30.00			0.80	48.00	
	132.70	134.30	2	1.60			0.80	2.56	
	134.30	152.30	2	18.00			0.80	28.80	
WO413 From Pattabheemarama Temple 3rd main road LHS									
	0.00	20.00	1	20.00					NW
	20.00	25.00	1	5.00					CR
	25.00	26.50	2	1.50			0.80	2.40	
	26.50	56.50	2	30.00			0.80	48.00	
	56.50	58.00	2	1.50			0.80	2.40	
	58.00	74.40	2	16.40			0.80	26.24	

	74.40	78.00	1	3.60								
	78.00	85.00	2	7.00								
	85.00	95.00	1	10.00								
	95.00	114.60	2	19.60				0.80	11.20		CR	
	114.60	122.70	2	8.10								
	122.70	143.70	2	21.00				0.80	31.36			
	143.70	161.00	2	17.30				0.80	12.96		Ramp	
WO413 From Pattabheemarama Temple 3rd main road RHS												
	0.00	8.00	2	8.00				0.80	27.68			
	8.00	10.40	2	2.40								
	10.40	40.40	2	30.00				0.80	12.80			
	40.40	70.40	2	30.00				0.80	3.84			
	70.40	86.00	2	15.60				0.80	48.00			
	86.00	88.00	2	2.00				0.80	48.00			
	88.00	118.00	2	30.00				0.80	24.96			
	118.00	126.00	2	8.00				0.80	3.20			
	126.00	135.30	1	9.30				0.80	48.00			
	135.30	148.80	2	13.50				0.80	12.80			
	148.80	161.00	2	12.20							NW	
Cross Road LHS												
	0.00	12.70	2	12.70				0.80	21.60			
	12.70	17.80	2	5.10				0.80	19.52			
Cross Road RHS												
	0.00	9.60	1	9.60								
	9.60	14.40	2	4.80								
	14.40	21.00	1	6.60				0.80	7.68		NW	
Cross Road From Srinivasa Nilaya LHS												
	0.00	24.20	2	24.20								
	24.20	29.00	1	4.80				0.80	38.72			
	29.00	34.00	2	5.00				0.80	8.00			
Cross Road From Manu Provision Store Opp LHS												
	0.00	23.40	2	23.40								
	23.40	27.80	1	4.40				0.80	37.44			
	27.80	57.80	2	30.00							CR	
	57.80	81.40	2	23.60				0.80	48.00			
	81.40	84.00	1	2.60				0.80	37.76			
	84.00	112.70	2	28.70							CR	
	112.70	117.70	1	5.00				0.80	45.92			
	117.70	143.60	2	25.90							CR	
	143.60	148.60	1	5.00				0.80	41.44			
	148.60	169.00	2	20.40							CR	
								0.80	32.64			
WO413 From Pattabheemarama Temple 3rd main road RHS												
	0.00	30.00	2	30.00				0.80	48.00			
	30.00	58.30	2	28.30				0.80	45.28			
	58.30	60.50	1	2.20							CR	
	60.50	90.50	2	30.00				0.80	48.00			
	90.50	112.70	2	22.20				0.80	35.52			
	112.70	117.70	1	5.00							CR	
	117.70	143.60	2	25.90				0.80	41.44			
	143.60	148.60	1	5.00							CR	

148.60	161.60	2	13.00			0.80	20.80	
Total Qty Work Done							7913.44	sqm
Qty Payable in this bill							7913.44	sqm

Contractor Representative

Assistant Engineer
Ward No 17
BBMP

Consultant Representative

Asst. Executive Engineer
Yashwantrao Chavan Engineering
Bhadrana Sub-Division
Bruhat Bangalore Mahanagara Palika

BRUHAT BANGALORE MAHANAGARA PALIKE
Name Of Work : Compreshensive development of roads and drains in Muthyalanagara, LC-4A.
Mohankumarnagara, Sundar nagara and surrounding areas in ward no-17 under PACKAGE-2019-20
RRN-DIV-(09)

Measurement Sheet
2nd And Part Bill

Item No: 8 14/01/2021

Item Name: Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggretes @ 0.459 cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in For Coping , including cost of all materials, labour, HOM curing complete as per specifications. SComplete as per the direction of Engineer in charge with all lead and lift

SLNO	CHAINAGE		NO	L (m)	B (m)	BI (m)	Avg B (m)	D (m)	QTY	REMARKS
	Land Mark									

1st Cross Road (W0123) N.R Sharaha Home Road LHS

	0.00	13.70	2	13.70						
	13.70	26.70	2	13.00	0.20	0.20				N W
	26.70	38.60	2	11.90	0.20	0.20	0.20	0.100	0.52	
	38.60	50.00	2	11.40	0.20	0.20	0.20	0.125	0.60	
	50.00	54.40	2	4.40			0.20	0.100	0.46	
	54.40	60.40	2	6.00	0.20	0.20				ramp
	60.40	68.00	2	7.60	0.20	0.20	0.20	0.125	0.30	
	68.00	73.00	2	5.00			0.20	0.100	0.30	
	73.00	85.60	2	12.60	0.20	0.20				N W
	85.60	89.30	2	3.70			0.20	0.150	0.76	
	89.30	97.70	2	8.40	0.20	0.20				N W
	97.70	101.60	2	3.90	0.20	0.20	0.20	0.125	0.42	
	101.60	109.40	2	7.80	0.20	0.20	0.20	0.100	0.16	
	109.40	123.60	2	14.20	0.20	0.20	0.20	0.150	0.47	
	123.60	131.00	2	7.40	0.20	0.20	0.20	0.125	0.71	
	131.00	137.60	2	6.60	0.20	0.20	0.20	0.100	0.30	
	137.60	141.50	2	3.90	0.20	0.20	0.20	0.100	0.26	
	141.50	147.00	2	5.50	0.20	0.20	0.20	0.150	0.23	
	147.00	161.70	2	14.70	0.20	0.20	0.20	0.125	0.28	
	161.70	173.20	2	11.50	0.20	0.20	0.20	0.100	0.59	
							0.20	0.150	0.69	

1st Cross Road (W0123) N.R Sharaha Home Road RHS

	0.00	4.70	2	4.70	0.20	0.20	0.20	0.125	0.24	
	4.70	7.80	2	3.10	0.20	0.20	0.20	0.125	0.16	
	7.80	9.30	2	1.50						ramp
	9.30	17.60	2	8.30	0.20	0.20	0.20	0.100	0.33	
	17.60	22.50	2	4.90	0.20	0.20	0.20	0.150	0.29	
	22.50	38.60	2	16.10	0.20	0.20	0.20	0.100	0.64	
	38.60	46.00	2	7.40						ramp
	46.00	52.00	2	6.00	0.20	0.20	0.20	0.100	0.24	
	52.00	60.40	2	8.40	0.20	0.20	0.20	0.125	0.42	
	60.40	70.00	2	9.60						ramp

70.00	100.00	2	30.00	0.20	0.20	0.20	0.100	1.20	
100.00	110.00	2	10.00	0.20	0.20	0.20	0.100	0.40	
110.00	137.00	2	27.00	0.20	0.20	0.20	0.100	1.08	
137.00	147.00	2	10.00	0.20	0.20	0.20	0.100	0.40	
147.00	173.20	2	26.20	0.20	0.20	0.20	0.100	1.05	
1st Cross Road (W0123) From Gokul Home Needs LHS									
0.00	10.80	2	10.80	0.20	0.20	0.20	0.150	0.65	
10.80	25.40	2	14.60	0.20	0.20	0.20	0.150	0.88	
25.40	40.60	2	15.20	0.20	0.20	0.20	0.125	0.76	
40.60	48.20	2	7.60	0.20	0.20	0.20	0.100	0.30	
48.20	52.80	2	4.60	0.20	0.20	0.20	0.100	0.18	
52.80	62.30	2	9.50	0.20	0.20	0.20	0.100	0.38	
62.30	67.20	2	4.90	0.20	0.20	0.20	0.100	0.20	
67.20	75.10	2	7.90	0.20	0.20	0.20	0.100	0.32	
75.10	81.40	2	6.30						
81.40	94.00	2	12.60	0.20	0.20	0.20	0.100	0.50	cross road
94.00	124.00	2	30.00	0.20	0.20	0.20	0.100	1.20	
124.00	135.50	2	11.50	0.20	0.20	0.20	0.150	0.69	
135.50	136.00	2	0.50	0.20	0.20	0.20	0.125	0.03	
136.00	150.10	2	14.10	0.20	0.20	0.20	0.100	0.56	
1st Cross Road (W0123) From Gokul Home Needs RHS									
0.00	21.00	2	21.00	0.20	0.20	0.20	0.100	0.84	
21.00	51.00	2	30.00	0.20	0.20	0.20	0.100	1.20	
51.00	65.70	2	14.70	0.20	0.20	0.20	0.150	0.88	
65.70	73.00	2	7.30	0.20	0.20	0.20	0.125	0.37	
73.00	81.40	2	8.40						
81.40	111.40	2	30.00	0.20	0.20	0.20	0.100	1.20	cross road
111.40	114.80	2	3.40	0.20	0.20	0.20	0.100	0.14	
114.80	121.00	2	6.20	0.20	0.20	0.20	0.150	0.37	
121.00	135.00	2	14.00	0.20	0.20	0.20	0.125	0.70	
135.00	150.10	2	15.10	0.20	0.20	0.20	0.100	0.60	
2nd Cross Road (W0129) From ASHWANI HOSPITAL OPPOSITE LHS									
0.00	7.00	2	7.00	0.20	0.20	0.20	0.100	0.28	
7.00	17.80	2	10.80	0.20	0.20	0.20	0.100	0.43	
17.80	20.00	2	2.20	0.20	0.20	0.20	0.100	0.09	
20.00	30.70	2	10.70	0.20	0.20	0.20	0.100	0.43	
30.70	37.20	2	6.50	0.20	0.20	0.20	0.150	0.39	
37.20	67.10	2	29.90	0.20	0.20	0.20	0.125	1.50	
67.10	95.20	2	28.10	0.20	0.20	0.20	0.100	1.12	
95.20	99.40	2	4.20	0.20	0.20	0.20	0.100	0.17	
99.40	108.50	2	9.10	0.20	0.20	0.20	0.150	0.55	
108.50	133.50	2	25.00	0.20	0.20	0.20	0.125	1.25	
2nd Cross Road (W0129) From ASHWANI HOSPITAL OPPOSITE RHS									
0.00	10.80	2	10.80	0.20	0.20	0.20	0.100	0.43	
10.80	19.70	2	8.90	0.20	0.20	0.20	0.100	0.36	
19.70	22.70	2	3.00	0.20	0.20	0.20	0.150	0.18	
22.70	40.60	2	17.90	0.20	0.20	0.20	0.125	0.90	
40.60	47.20	2	6.60	0.20	0.20	0.20	0.100	0.26	

47.20	51.70	2	4.50	0.20	0.20	0.20	0.100	0.18	
51.70	64.50	2	12.80	0.20	0.20	0.20	0.100	0.51	
64.50	88.00	2	23.50	0.20	0.20	0.20	0.100	0.94	
88.00	105.40	2	17.40	0.20	0.20	0.20	0.150	1.04	
105.40	117.60	2	12.20	0.20	0.20	0.20	0.125	0.61	
117.60	133.50	2	15.90	0.20	0.20	0.20	0.100	0.64	
2nd Cross Road (W0129) From ASHWANI HOSPITAL LHS									
0.00	30.00	2	30.00						
30.00	50.00	2	20.00						
50.00	58.55	2	8.55	0.20	0.20	0.20	0.100	0.34	NO WORK
58.55	61.10	2	2.55	0.20	0.20	0.20	0.150	0.15	NO WORK
61.10	70.70	2	9.60	0.20	0.20	0.20	0.125	0.48	
70.70	74.20	2	3.50	0.20	0.20	0.20	0.100	0.14	
74.20	83.00	2	8.80	0.20	0.20	0.20	0.100	0.35	
83.00	96.30	2	13.30	0.20	0.20	0.20	0.100	0.53	
96.30	99.40	2	3.10	0.20	0.20	0.20	0.100	0.10	ramp
99.40	102.00	2	2.60	0.20	0.20	0.20	0.100	0.04	
102.00	103.00	2	1.00	0.20	0.20	0.20	0.100	0.30	
103.00	108.00	2	5.00	0.20	0.20	0.20	0.150	0.15	
108.00	110.90	2	2.90	0.20	0.20	0.20	0.125	0.52	
110.90	119.60	2	8.70	0.20	0.20	0.20	0.150	0.22	
119.60	124.00	2	4.40	0.20	0.20	0.20	0.125	0.24	
124.00	130.00	2	6.00	0.20	0.20	0.20	0.100	0.27	cross road
130.00	136.60	2	6.60	0.20	0.20	0.20	0.100	0.24	
136.60	143.40	2	6.80	0.20	0.20	0.20	0.100	0.76	
143.40	149.40	2	6.00	0.20	0.20	0.20	0.100	0.45	
149.40	162.00	2	12.60	0.20	0.20	0.20	0.125	0.17	
162.00	171.00	2	9.00	0.20	0.20	0.20	0.100	0.32	
171.00	175.30	2	4.30	0.20	0.20	0.20	0.100	0.66	
175.30	183.40	2	8.10	0.20	0.20	0.20	0.100	0.30	
183.40	200.00	2	16.60	0.20	0.20	0.20	0.100	0.77	
2nd Cross Road (W0129) From ASHWANI HOSPITAL RHS									
0.00	7.40	2	7.40	0.20	0.20	0.20	0.100	0.41	
7.40	20.30	2	12.90	0.20	0.20	0.20	0.150	0.66	
20.30	30.60	2	10.30	0.20	0.20	0.20	0.100	0.31	
30.60	41.60	2	11.00	0.20	0.20	0.20	0.150	0.13	
41.60	47.70	2	6.10	0.20	0.20	0.20	0.125	0.21	
47.70	51.00	2	3.30	0.20	0.20	0.20	0.100	0.43	
51.00	56.30	2	5.30	0.20	0.20	0.20	0.100	0.67	
56.30	63.40	2	7.10	0.20	0.20	0.20	0.150	0.37	
63.40	76.70	2	13.30	0.20	0.20	0.20	0.125	0.37	cross road
76.70	83.00	2	6.30						
83.00	92.20	2	9.20	0.20	0.20	0.20	0.100	1.20	ramp
92.20	108.00	2	15.80					0.46	
108.00	138.00	2	30.00	0.20	0.20	0.20	0.100		
138.00	149.40	2	11.40	0.20	0.20	0.20	0.100		
149.40	155.00	2	17.00						cross road
155.00	185.00	2	30.00	0.20	0.20	0.20	0.100	1.20	

46.60	47.50	2	0.90						
47.50	55.80	2	8.30	0.20	0.20	0.20	0.20	0.150	0.05
55.80	60.00	2	4.20	0.20	0.20	0.20	0.20	0.125	0.42
60.00	68.30	2	8.30	0.20	0.20	0.20	0.20	0.100	0.17
68.30	87.70	2	19.40	0.20	0.20	0.20	0.20	0.100	0.33
87.70	94.10	2	6.40	0.20	0.20	0.20	0.20	0.100	0.78
94.10	122.70	2	28.60	0.20	0.20	0.20	0.20	0.150	0.38
3rd Cross Road (W0131) RHS From Hopcoms Road									
0.00	30.00	2	30.00					0.125	1.43
30.00	46.50	2	16.50						
46.50	68.30	2	21.80						
68.30	84.50	2	16.20	0.20	0.20	0.20	0.100		0.87
84.50	88.00	2	3.50						
88.00	118.00	2	30.00	0.20	0.20	0.20	0.100		1.20
118.00	122.70	2	4.70	0.20	0.20	0.20	0.100		0.19
4th Cross Road (W0145) LHS From Samvida Niliya #31									
0.00	5.70	2	5.70	0.20	0.20	0.20	0.100		0.23
5.70	11.50	2	5.80	0.20	0.20	0.20	0.150		0.35
11.50	15.60	2	4.10	0.20	0.20	0.20	0.100		0.16
15.60	17.30	2	1.70	0.20	0.20	0.20	0.100		0.07
17.30	20.60	2	3.30	0.20	0.20	0.20	0.150		0.20
20.60	35.00	2	14.40	0.20	0.20	0.20	0.125		0.72
35.00	52.70	2	17.70	0.20	0.20	0.20	0.100		0.71
52.70	60.00	2	7.30	0.20	0.20	0.20	0.100		0.29
4th Cross Road (W0145) RHS From Samvida Niliya #31									
0.00	20.60	2	20.60	0.20	0.20	0.20	0.100		0.82
20.60	27.90	2	7.30	0.20	0.20	0.20	0.150		0.44
27.90	30.60	2	2.70	0.20	0.20	0.20	0.100		0.11
30.60	43.30	2	12.70	0.20	0.20	0.20	0.150		0.76
43.30	49.00	2	5.70	0.20	0.20	0.20	0.125		0.29
4th Cross Road (W0145) LHS From #132									
0.00	10.30	2	10.30	0.20	0.20	0.20	0.100		0.41
10.30	18.70	2	8.40	0.20	0.20	0.20	0.100		0.34
18.70	30.50	2	11.80	0.20	0.20	0.20	0.150		0.71
30.50	38.00	2	7.50	0.20	0.20	0.20	0.100		0.30
38.00	56.40	2	18.40	0.20	0.20	0.20	0.150		1.10
56.40	75.30	2	18.90	0.20	0.20	0.20	0.125		0.95
75.30	78.00	2	2.70	0.20	0.20	0.20	0.100		0.11
78.00	84.30	2	6.30	0.20	0.20	0.20	0.100		0.25
84.30	89.60	2	5.30	0.20	0.20	0.20	0.100		0.21
89.60	94.10	2	4.50	0.20	0.20	0.20	0.150		0.27
94.10	116.00	2	21.90	0.20	0.20	0.20	0.125		1.10
4th Cross Road (W0145) RHS From #132									
0.00	10.30	2	10.30	0.20	0.20	0.20	0.100		0.41
10.30	18.70	2	8.40	0.20	0.20	0.20	0.150		0.50
18.70	30.50	2	11.80	0.20	0.20	0.20	0.125		0.59
30.50	38.00	2	7.50	0.20	0.20	0.20	0.100		0.30
38.00	56.40	2	18.40	0.20	0.20	0.20	0.150		1.10

	56.40	75.30	2	18.90	0.20	0.20	0.20	0.125	0.95	
	75.30	78.00	2	2.70	0.20	0.20	0.20	0.100	0.11	
	78.00	84.30	2	6.30	0.20	0.20	0.20	0.100	0.25	
	84.30	89.60	2	5.30	0.20	0.20	0.20	0.100	0.21	
	89.60	94.10	2	4.50	0.20	0.20	0.20	0.100	0.27	
	94.10	116.00	2	21.90	0.20	0.20	0.20	0.150	1.10	
5th Cross Road (W0147) LHS From Biji Villa										
	0.00	5.60	2	5.60						
	5.60	20.00	2	14.40						
	20.00	22.50	2	2.50	0.20	0.20	0.20	0.100	0.58	ramp
	22.50	26.10	2	3.60	0.20	0.20	0.20	0.100	0.10	
5th Cross Road (W0147) RHS From Biji Villa										
	0.00	24.20	2	24.20						
					0.20					
5th Cross Road (W0147) LHS From #153										
	0.00	26.70	2	26.70				0.100	0.97	
	26.70	32.80	2	6.10	0.20	0.20				
	32.80	45.60	2	12.80				0.100	1.07	
	45.60	49.10	2	3.50	0.20	0.20	0.20	0.100	0.51	cross road
	49.10	55.30	2	6.20	0.20	0.20	0.20	0.100	0.14	
	55.30	59.00	2	3.70	0.20	0.20	0.20	0.100	0.25	
	59.00	65.30	2	6.30	0.20	0.20	0.20	0.100	0.15	
	65.30	85.70	2	20.40						
	85.70	91.30	2	5.60	0.20	0.20	0.20	0.100	0.82	cross road
	91.30	97.60	2	6.30						
	97.60	102.80	2	5.20						ramp
	102.80	107.50	2	4.70	0.20	0.20	0.20	0.100	0.21	cross road
	107.50	118.00	2	10.50	0.20	0.20	0.20	0.100	0.19	
					0.20	0.20	0.20	0.100	0.42	
5th Cross Road (W0147) RHS From #153										
	0.00	10.00	2	10.00	0.20	0.20	0.20	0.100	0.40	
	10.00	19.80	2	9.80	0.20	0.20	0.20	0.100	0.39	
	19.80	44.00	2	24.20	0.20	0.20	0.20	0.100	0.97	
	44.00	47.70	2	3.70						
	47.70	55.30	2	7.60	0.20	0.20				ramp
	55.30	66.50	2	11.20	0.20	0.20	0.20	0.100	0.30	
	66.50	96.50	2	30.00	0.20	0.20	0.20	0.100	0.45	
	96.50	107.00	2	10.50	0.20	0.20	0.20	0.100	1.20	
					0.20	0.20	0.20	0.100	0.42	
5th A Cross Road LHS										
	0.00	2.20	2	2.20	0.20	0.20	0.20	0.100	0.09	
	2.20	11.20	2	9.00	0.20	0.20	0.20	0.100	0.36	
	11.20	21.80	2	10.60	0.20	0.20	0.20	0.150	0.64	
	21.80	36.30	2	14.50	0.20	0.20	0.20	0.125	0.73	
5th A Cross Road RHS										
	0.00	3.40	2	3.40	0.20	0.20	0.20	0.100	0.14	
	3.40	5.20	2	1.80	0.20	0.20	0.20	0.150	0.11	
	5.20	8.50	2	3.30	0.20	0.20	0.20	0.125	0.17	
	8.50	27.30	2	18.80	0.20	0.20	0.20	0.100	0.75	
5th B Cross Road LHS										
	0.00	11.30	2	11.30	0.20	0.20	0.20	0.100	0.45	

	11.30	13.50	2	2.20						
	13.50	21.30	2	7.80	0.20	0.20	0.20	0.150	0.13	
	21.30	23.30	2	2.00	0.20	0.20	0.20	0.100	0.31	
	23.30	27.30	2	4.00	0.20	0.20	0.20	0.150	0.12	
	27.30	43.40	2	16.10	0.20	0.20	0.20	0.125	0.20	
5th B Cross Road RHS										
	0.00	6.90	2	6.90				0.100	0.64	
	6.90	8.90	2	2.00	0.20	0.20				
	8.90	13.50	2	4.60	0.20	0.20	0.20	0.100	0.28	
	13.50	15.50	2	2.00	0.20	0.20	0.20	0.150	0.12	
	15.50	23.30	2	7.80	0.20	0.20	0.20	0.100	0.18	
	23.30	43.40	2	20.10	0.20	0.20	0.20	0.150	0.12	
Muniyappa Compound Road (W0094) LHS										
	0.00	18.50	2	18.50	0.20			0.100	0.80	
	18.50	28.90	2	10.40	0.20	0.20	0.20	0.100	0.74	
	28.90	37.70	2	8.80	0.20	0.20	0.20	0.150	0.62	
	37.70	47.00	2	9.30	0.20	0.20	0.20	0.125	0.44	
	47.00	60.70	2	13.70	0.20					
	60.70	63.40	2	2.70	0.20	0.20	0.20	0.100	0.55	cross road
	63.40	74.40	2	11.00	0.20	0.20	0.20	0.100	0.11	
	74.40	81.80	2	7.40		0.20	0.20	0.100	0.44	
	81.80	82.80	2	1.00	0.20					cross road
	82.80	89.10	2	6.30	0.20	0.20	0.20	0.100	0.04	
	89.10	91.00	2	1.90	0.20	0.20	0.20	0.150	0.38	
	91.00	103.50	2	12.50	0.20	0.20	0.20	0.100	0.08	
	103.50	104.80	2	1.30	0.20	0.20	0.20	0.150	0.75	
	104.80	110.70	2	5.90	0.20	0.20	0.20	0.125	0.06	
Muniyappa Compound Road (W0094) RHS										
	0.00	22.20	2	22.20	0.20	0.20	0.20	0.100	0.89	
	22.20	33.00	2	10.80	0.20	0.20	0.20	0.150	0.65	
	33.00	37.70	2	4.70	0.20	0.20	0.20	0.125	0.24	
	37.70	64.80	2	27.10	0.20	0.20	0.20	0.100	1.08	
	64.80	70.40	2	5.60	0.20	0.20	0.20	0.100	0.22	
	70.40	95.70	2	25.30	0.20	0.20	0.20	0.150	1.52	
	95.70	101.10	2	5.40	0.20	0.20	0.20	0.100	0.22	
	101.10	104.30	2	3.20	0.20	0.20	0.20	0.150	0.19	
	104.30	115.40	2	11.10	0.20	0.20	0.20	0.125	0.56	
	115.40	117.00	2	1.60	0.20	0.20	0.20	0.100	0.06	
5th Cross Road (W0104) LHS										
	0.00	7.50	2	7.50						cross road
	7.50	29.70	2	22.20	0.20	0.20	0.20	0.100	0.89	
	29.70	39.40	2	9.70	0.20	0.20	0.20	0.100	0.39	
	39.40	57.10	2	17.70	0.20	0.20	0.20	0.100	0.71	
5th Cross Road (W0104) RHS										
	0.00	17.00	2	17.00	0.20	0.20	0.20	0.100	0.68	
	17.00	47.00	2	30.00	0.20	0.20	0.20	0.150	1.80	
	47.00	48.50	2	1.50	0.20	0.20	0.20	0.125	0.08	
	48.50	52.10	2	3.60	0.20	0.20	0.20	0.100	0.14	